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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 81862.P187
(maximum 12 characters)First Named Inventor John BaggsTitle: DELIVERY OF A SERVICE PROGRAM TO A DIGITAL SIGNAL PROCESSOR WITHIN A MULTISERVICE PROCESSING SYSTEMExpress Mail Label No. EL 617 210 129 US09/746515
12/22/00ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Applicant Claims Small Entity Status. (37 CFR 1.27)
3. Specification (Total Pages 16)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawings(s) (35 USC 113) (Total Sheets 3)
5. Oath or Declaration (Total Pages)
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed)
 - i. DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. Unsigned.
6. Application Data Sheet. (37 CFR 1.76)
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & documents(s))
10. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
 b. Power of Attorney
11. English Translation Document (if applicable)
12. a. Information Disclosure Statement (IDS)/PTO-1449
 b. Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: Copy of postcard and Certificate of Express Mailing pursuant to CFR §1.10.

18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP)
Of Prior Application No.: _____ **Examiner** _____ **Group Art Unit** _____

(which is a continuation/ divisional/ CIP of prior application no. _____,
which is a continuation/ divisional/ CIP of prior application no. _____) (List entire chain of priority)

For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that _____ (name of assignee) is
the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an
assignment recorded in the Patent and Trademark Office at Reel. No. _____ Frame No. _____
(or a copy of which is attached).

19. Correspondence Address

Customer Number or Bar Code Label _____
or _____ (Insert Customer No. or Attach Bar Code Label here)

Correspondence Address Below

NAME Jeffrey S. Smith

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-9397

Name (PRINT/TYPE): Floren Corie Registration No.: 46,244

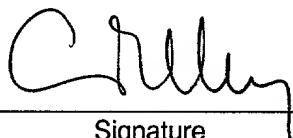
Signature: Corie Date: December 22, 2000

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)First Named Inventor John BaggsTitle DELIVERY OF A SERVICE PROGRAM TO A DIGITAL SIGNAL PROCESSOR WITHIN A MULTISERVICE PROCESSING SYSTEMAttorney Docket No. 81862.P187

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 22, 2000

Date



Signature

Florin Corie

Typed or Printed Name

46,244

Registration No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months after the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Send to: Assistant Commissioner for Patents, Washington, D.C. 20231

FEE TRANSMITTAL FOR FY 2001

TOTAL AMOUNT OF PAYMENT (\$) \$710.00

Complete if Known:

Application No. Not Assigned

Filing Date December 22, 2000 (Concurrently Herewith)

First Named Inventor John Baggs

Group Art Unit Not Assigned

Examiner Name

Examiner Name Not Assigned
Attorney Docket No 81862 P187

METHOD OF PAYMENT (check one)

1. [X] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666

Deposit Account Name _____

[] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

[] Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed

1 BASIC FILING FEE

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee	Fee		
Code	(\$)		
101	710	Utility application filing fee	710.00
106	320	Design application filing fee	
107	490	Plant filing fee	
108	710	Reissue filing fee	
114	150	Provisional application filing fee	

SUBTOTAL (1) \$ 710.00

2. EXTRA CLAIM FEES

	<u>Extra Claims</u>	<u>below</u>	<u>Fee Paid</u>
Total Claims 19	- 20** = 0	X 18.00	=
Independent Claims 3	- 3** = 0	X 80.00	=
Multiple Dependent			=

****Or number previously paid, if greater; For Reissues, see below.**

<u>Large Entity</u>		<u>Small Entity</u>		
Fee	Fee	Fee	Fee	<u>Fee Description</u>
Code	(\$)	Code	(\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 0.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code (\$)	Fee (\$)
105	130	205	65
127	50	227	25
			Surcharge - late filing fee or oath
			Surcharge - late provisional filing fee or cover sheet
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
			Non-English specification
			For filing a request for ex parte reexamination
			Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*
			Requesting publication of SIR after Examiner action
115	110	215	55
116	390	216	195
117	890	217	445
118	1,390	218	695
128	1,890	228	945
119	310	219	155
120	310	220	155
121	270	221	135
138	1,510	138	1,510
140	110	240	55
141	1,240	241	620
142	1,240	242	620
143	440	243	220
144	600	244	300
122	130	122	130
123	130	123	130
126	180	126	180
581	40	581	40
			Petitions to the Commissioner
			Petitions related to provisional applications
			Submission of Information Disclosure Stmt
			Recording each patent assignment per property (times number of properties)
146	710	246	355
			For filing a submission after final rejection (see 37 CFR 1.129(a))
149	710	249	355
			For each additional invention to be examined (see 37 CFR 1.129(b))
179	710	279	355
169	900	169	900
			Request for Continued Examination (RCE)
			Request for expedited examination of a design application
Other fee (specify)			
Other fee (specify)			

SUBTOTAL (3) \$ 0.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Florin Corie

Signature: C. Corie Date: December 22, 2000

Reg. Number: 46,244 Telephone Number: 408-720-8300

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL 617 210 129 US

Date of Deposit: December 22, 2000

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

Tina Domingo

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

12-22-2000

(Date signed)

Serial/Patent No.: * * Filing/Issue Date: Herewith

Client: Cisco Technology, Inc.

Title: Delivery of a Service Program To A Digital Signal Processor Within A Multiservice Processing System

BSTZ File No.: 81862.P187

Atty/Secty Initials: LJV/JSS/td

Date Mailed: _____ Docket Due Date: * *

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

<input type="checkbox"/> Amendment/Response (____ pgs)	<input checked="" type="checkbox"/> Express Mail No <u>EL617210129US</u>	<input checked="" type="checkbox"/> Check No <u>39801</u>
<input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate)	<input type="checkbox"/> _____ Month(s) Extension of Time	Amt: <u>\$710.00</u>
<input checked="" type="checkbox"/> Application - Utility (<u>16</u> pgs, with cover and abstract)	<input type="checkbox"/> Information Disclosure Statement & PTO-144 (____ pgs)	<input type="checkbox"/> Check No _____
<input type="checkbox"/> Application - Rule 153(b) Continuation (____ pgs.)	<input type="checkbox"/> Issue Fee Transmittal	Amt: _____
<input type="checkbox"/> Application - Rule 153(b) Divisional (____ pgs.)	<input type="checkbox"/> Notice of Appeal	
<input type="checkbox"/> Application - Rule 153(b) CIP (____ pgs.)	<input type="checkbox"/> Petition for Extension of Time	
<input type="checkbox"/> Application - Rule 153(d) CPA Transmittal (____ pgs.)	<input type="checkbox"/> Petition for _____	
<input type="checkbox"/> Application - Design (____ pgs)	<input checked="" type="checkbox"/> Postcard	
<input type="checkbox"/> Application - PCT (____ pgs.)	<input type="checkbox"/> Power of Attorney (____ pgs)	
<input type="checkbox"/> Application - Provisional (____ pgs.)	<input type="checkbox"/> Preliminary Amendment (____ pgs)	
<input type="checkbox"/> Assignment and Cover Sheet	<input type="checkbox"/> Reply Brief (____ pgs.)	
<input checked="" type="checkbox"/> Certificate of Mailing (Express Mail)	<input type="checkbox"/> Response to Notice of Missing Parts	
<input type="checkbox"/> Declaration & POA (____ pgs.)	<input type="checkbox"/> Small Entity Declaration for Indep Inventor/Small Business	
<input type="checkbox"/> Disclosure Docs & Org & Copy of Invents Signed Letter (____ pgs)	<input checked="" type="checkbox"/> Transmittal Letter, in duplicate (4 pages)	
<input checked="" type="checkbox"/> Drawings <u>3</u> # of sheets includes <u>3</u> figures	<input checked="" type="checkbox"/> Fee Transmittal, in duplicate	
<input type="checkbox"/> Other: _____		

